

What is claimed is:

1. An information collection and provision system, comprising:

a first data table which stores medical apparatus information which indicates an operation state of a medical apparatus, acquired via a network;

user identifying unit which authenticates user identification information (ID) acquired from a remote terminal apparatus;

a second data table which stores report delivery condition information which is acquired from the terminal apparatus, in association with the user identification information (ID);

a report delivery judging unit which judges whether or not it is a time for delivering a report on the basis of the first data table and the report delivery condition information;

a report preparing unit which prepares a report on the basis of a result of judgment by the report delivery judging unit; and

an output unit which outputs a result of preparation of a report by the report preparing unit via a network.

2. An information collection and provision system according to claim 1,

wherein the report shows information on at least one of the group comprising of an operation time of the medical apparatus, the number of patients examined by the medical

apparatus, the number of examinations, an irradiation time of X-ray, a plan setting time for patients, an idle time of the medical apparatus, an examination time for patients, and the number of slices at which tomograms have been obtained.

3. An information collection and provision system according to claim 1,

wherein the report preparing unit includes at least one of an emergency report delivery judging unit and a periodical report delivery judging unit:

said emergency report delivery judging unit which determines delivery of a report when abnormality of performance is detected on the basis of parameters representing an examination state or information on the apparatus; and

said periodical report delivery judging unit which decides to distribute a report in every predetermined period.

4. An information collection and provision system according to claim 1,

wherein the report preparing unit includes:

a template selection module which selects a desired template out of plural templates defining contents, an arrangement, and a format of a report stored in the second data table;

a template setting module which changes the selected template to a template for desired contents, arrangement, and format and prepares a new template; and

a format setting module which changes a font size, a font color, a graph color, and a background color of the template to desired ones.

5. An information collection and provision system, comprising:

a first data table which stores medical apparatus information which indicates an operation state of a medical apparatus, acquired via a network;

a user identifying unit which authenticates user identification information (ID) acquired from a remote terminal apparatus;

a second data table which stores report output format information which is acquired from the terminal apparatus, in association with the user identification information (ID);

a report preparing unit which prepares a report for users using the medical apparatus information on the basis of the report output format information; and

an output unit which outputs a result of preparation of a report by the report preparing unit via a network.

6. An information collection and provision system, comprising:

a first data table which stores medical apparatus information which indicates an operation state of a medical apparatus, acquired via a network;

a user identifying unit which authenticates user

identification information (ID) acquired from a remote terminal apparatus;

a second data table which stores report delivery time information which is acquired from the terminal apparatus, in association with the user identification information (ID);

a report delivery judging unit which judges whether or not it is a time for delivering a report on the basis of the first data table and the medical apparatus information;

a report preparing unit which prepares a report on the basis of the result of judgment by the report delivery judging unit; and

an output unit which outputs a result of preparation of a report by the report preparing unit via a network.

7. An information collection and provision method, comprising:

a first storage step of storing medical apparatus information which indicates an operation state of a medical apparatus, acquired via a network in a data table;

a user identification step of authenticating user identification information (ID) acquired from a remote terminal apparatus;

a second storage step of storing report delivery condition information acquired from the terminal apparatus in association with the user identification information (ID) in a data table;

a report delivery judgment step of judging whether or

not it is a time for delivering a report on the basis of the data table in which the medical apparatus information is stored in the first storage step, and the report delivery condition information;

a report preparation step of preparing a report on the basis of the result of judgment by the report delivery judgment step; and

an output step of outputting a result of preparation of a report by the report preparation step via a network.

8. An information collection and provision method, comprising:

a first storage step of storing medical apparatus information which indicates an operation state of a medical apparatus, acquired via a network in a data table;

a user identification step of authenticating user identification information (ID) acquired from a remote terminal apparatus;

a second storage step of storing report output format information which is acquired from the terminal apparatus, in association with the user identification information (ID) in a data table;

a report preparation step of preparing a report for users using the medical apparatus information on the basis of the report output format information; and

an output step of outputting a result of preparation of

a report by the report preparation step via a network.

9. An information collection and provision method, comprising:

a first storage step of storing medical apparatus information which indicates an operation state of a medical apparatus, acquired via a network in a data table;

a user identification step of authenticating user identification information (ID) acquired from a remote terminal apparatus;

a second storage step of storing report delivery time information which is acquired from the terminal apparatus, in association with the user identification information (ID) in a data table;

a report delivery judgment step of judging whether or not it is a time for delivering a report on the basis of the data table in which the medical apparatus information is stored in the first storage step, and the medical apparatus information;

a report preparation step of preparing a report on the basis of the result of judgment by the report delivery judgment step; and

an output step of outputting the result of preparation of a report by the report preparation step via a network.